

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph beginning at line 10 of page 2, as follows:

All mechanical floats, springs, and combinations suffer from similar problems. They are mechanical devices involving moving parts, and they have a failure rate depending on assembly failure, material failure, temperature, humidity, wear, etc. of these parts.

Please amend the paragraph beginning at line 5 of page 4, as follows:

The preferred vapor permeable membrane is an acrylic copolymer on a woven or non-woven polyamide (nylon) support. Such material is available from the Pall Corporation and is sold under as Versapor® membrane material. Vapor permeable materials such as polytetraflouroethane on woven or non-woven nylon (Gore-Tex®) are also adaptable for use in the present invention.

Please amend the paragraph beginning at line 15 of page 5, as follows:

At the fuel tank side 12, the narrower portion of the conically shaped pleated membrane may narrow to a point, or be sealed at the edge 23 using a circular plate of appropriate material. Fuel vapor enters the space 15 between the housing 10 and the membrane 20. This arrangement suspends the membrane 20 inside the housing 10 presenting the maximum area of the membrane sides 21 for diffusion of fuel vapor while preventing sloshing or splashing liquid fuel from impacting the membrane sides 21. A port 30 at the recovery side 13 connects the vent to the vapor receiver recovery canister (not shown).